



# Newberry Soil & Water Newsletter

USDA NRCS NSWCD

USDA-Natural Resources Conservation  
Service-Newberry Soil and Water  
Conservation District

## Grow Newberry Farmer's Market

The Grow Newberry Farmer's Market is a long time favorite of many locals.

This year, the Newberry Farmer's Market is sure to be a blast! With several dates all summer long, it is hard to miss this event.

Beginning in June, Memorial Park will be the home to this year's events.

Fresh local produce, merchandise, gardening advice,

demonstrations for the eager learners, and performances will encompass this 9:00 a.m.-11:30 a.m. event.

Bring your family and friends, enjoy the activities and what makes Newberry such a great place to be!

Sponsored by Eat Smart and Move More Newberry County, this year's Farmer's Market has been strategically planned out with YOU in mind.

For more information on the specifications for each day you can visit [www.grownewberry.com](http://www.grownewberry.com) or view the calendar of events on [www.visitnewberrysc.com](http://www.visitnewberrysc.com)

### Grow Newberry Farmer's Market Calendar

Event is held from 9:00 a.m.-11:30 a.m. on the following dates:

- July 5, 2014
- July 12, 2014
- July 19, 2014
- July 26, 2014



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## Keep Newberry County Beautiful Shoe Drive

Keep Newberry County Beautiful partnered with Funds2Org Fundraising Program for a shoe drive earlier in the year.

With much help from the Backwoods Cachers, and donations from local

residents and businesses, Keep Newberry County Beautiful accumulated a total of 2,761 pairs of shoes, which were sent to impoverished and developing nations.

(continued on page 2)



Mike Everson of Backwoods Cachers, loading bags of shoes

### Special points of interest:

- Farmer's Market comes to Newberry
- Shoe Drive a Huge Success
- Carousel Cows
- Bat Business
- Camp Conservation
- NSWCD District Coordinator

## Keep Newberry County Beautiful Shoe Drive (cont.)

*(continued from page 1)*

These less fortunate parts of the world take the donated shoes after they have been consolidated down by cleaning, repairing, or melting them, and make a brand new version. They then use them to start microenterprises in that nation that will allow them to clothe, feed, and house their families.



*Loading Bags of Shoes onto the Truck*

The concept of this program is to bring work to those who cannot work or cannot find work, and to bring affordable necessities to impoverished and developing nations.

Microenterprises, albeit small, have a huge impact on the economy in such nations. With our help, they are able to employ people and sell goods for a

small profit to benefit their families and make better lives for their children.

Mike Everson of Backwoods Cacher and his group, who work hand-in-hand with Keep Newberry County Beautiful, picked-up, banded, bagged, and loaded these shoes. They helped KNCB raise money for the awareness and funds that will go into helping more people. Keep Newberry County Beautiful raised a total of \$856.80 from the shoe drive.



*Banded and Bagged Shoes  
Getting Ready to be Shipped Off*

If you are interested in doing a fundraising program or learning more about this organization visit their website at [funds2orgs.com](http://funds2orgs.com)



*Almost Ready for the Road*

Keep Newberry County Beautiful would like to thank the residents, businesses, friends, and family members who helped us in our efforts to bring the 2,642 lbs. of shoes to these less fortunate parts of the world and for helping us raise funds to continue these efforts.

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## Rotary Parlors In Farming

Rotary parlors are concepts that have emerged in dairy farming with the newest technology today. Instead of milking cows by hand, these rotary parlors allow farmers to concentrate more of their time and energy on other aspects of their farm.

These “carousels” are used to milk and prep the cows then send them off within minutes.

Bush River Jersey, owned by Rick Doran, had the first rotary parlor in Newberry.

Recently, Satterwhite Farms was

spotlighted in the South Carolina Market Bulletin by the South Carolina Department of Agriculture for their rotary parlor. According to this article, Satterwhite Farms’ rotary parlor can accommodate up to 60 cows, which can be prepped and milked in less than two minutes!

Years ago, it took farmers on average, 15 minutes to milk a cow twice a day; now, farmers can milk 400 cows each hour, with the help of these rotary parlors, and up to 3-4 times per day. Some rotary parlors can accommodate up to 100 cows at a time, and can push

out, on average, 700 cows per day. If you are a dairy farmer needing more time, quicker production, or more help—a rotary parlor may be a great investment.



*Cows Taking a Ride  
In a Rotary Parlor*

## Shelter Your Bats

Did you know that bats are highly efficient in keeping bug populations down? The average brown bat can eat its weight in insects in one night. According to Charles Johnson's article titled "Why Bats Matter" in the summer 2014 edition of *The Furrow* a single colony of 150 big brown bats in Indiana eats 1.3 million pest insects yearly which equal 4-8 grams of insects each night. Can you imagine the devastation if these small critters weren't around? Not only would we be irritated with more insects, there would be more mosquitoes and possibly more human health problems associated with mosquitoes. This could also increase crop damage and the use of pesticides which may harm other helpful pollinators. Johnson states "if you

destroy a million bats...it puts as much as 1,320 metric tons of insects back into play".

Currently, there is a European fungus that has struck several US states and killed almost six million bats. It is known as White-nose Syndrome (WNS). The fungus coats around the muzzle of the bat as well as the wing tips. It causes the animal to come out of hibernation too early where they could starve and it causes them to lose body weight and have unusual flight



*Bat Fungus*

patterns in the winter. This fungus strikes the bat population hard and kills up to 95% of the colony once infected. Researchers are currently looking for ways to solve the problem of WNS by injecting the bats with fungal pellets and by studying a bacteria that inhibits the fungus.

NRCS currently has cost share assistance to construct bat boxes. If you are interested in a design or cost share assistance please see your local NRCS office.

## Camp Conservation To Continue in 2014

The Newberry Soil and Water Conservation District will be hosting their annual Camp Conservation on August 2, 2014, to bring an awareness about conservation and educate our young people about recycling, conserving, and helping the earth.

This event will begin at 9 a.m. and end at 3 p.m. The location is to be announced in the coming days.

This will also be tax-free weekend, so moms and dads are encouraged to drop their kids off at Camp Conservation

while they take time to shop for school supplies.

NSWCD is pleased to bring in some exciting members of the community for interactive presentations and activities including members from the Wild Turkey Federation. Kids will learn about birds, soil and water conservation, healthy foods, and the environment.

To sign up for Camp Conservation, call Danielle Rowe at (803) 276-1978 ext. 101.

### *Camp Conservation*

*August 2*

*9 a.m.-3 p.m.*

*Location TBA*

Space is limited and spots will fill up quickly, so we ask that you sign up no later than July 28th.

## Litter Pick-ups: How Can You Clean Up?

Keep Newberry County Beautiful has implemented litter pick-up programs to keep our roads and highways clean and litter free.

With the help of the hardworking crew from Backwoods Cacher, KNCB has successfully implemented litter pick-ups for 2014.

Thus far, the litter pick-ups have been a huge success and will continue on into

the coming months. Upcoming litter pick-ups will be at Morning Side Park at 10 a.m. on July 12 and at Mollohon Park at 10 a.m. on July 26. For more information on how you help or how to start your own litter clean-up,



*Lumberyard Road Litter Pick-Up*

please call the Newberry Soil and Water Conservation District at (803) 276-1978 ext. 101.

On June 28, the crew picked up several bags of trash from Lumberyard Road outside of the City of Newberry.



## USDA NRCS NSWCD

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**We're on the Web!**

**[www.facebook.com/NSWCDandKNCB](http://www.facebook.com/NSWCDandKNCB)**



The Newberry Soil and Water Conservation District's mission is to develop and implement conservation initiatives which ensure the wise use of natural resources. Formed as a subdivision of state government, the NSWCD develops and implements land, water and related natural resource programs such as soil erosion, water quality, flood control, agricultural production, recreation, wildlife, urban development, and public education.

For more information about the Newberry Soil and Water Conservation District or how you can get involved, call our office at (803) 276-1978 ext. 101

## NSWCD Welcomes New District Coordinator

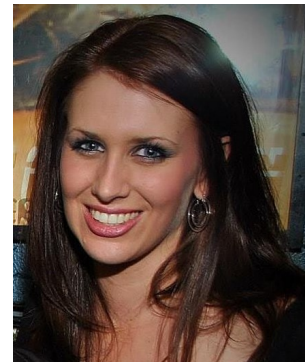
The Newberry Soil and Water Conservation District would like everyone to meet their new Education and Outreach District Coordinator, Danielle Rowe. Danielle comes to us from Nichols Accounting where many of you may have seen and worked with her before.

Danielle has an Associates of Arts degree in Business from University of Phoenix and is currently finishing up her Bachelor's of Science degree in Accounting from University of Phoenix.

Danielle is very excited to revive district programs and to explore new program possibilities. Recently she has begun networking with partners to put on Camp Conservation for a day.

She will also be a huge part of Keep Newberry County Beautiful. She has visited a few farms to see great work in progress. She is fast, efficient, and always has a smile on her face.

Please take the opportunity to come by and meet Danielle and welcome her to the farming community.



*Danielle Rowe*

*NSWCD District Coordinator*